

APPROVED	O.G. FIG.
BY	CLASS
DRAFTSMAN	SUBCLASS

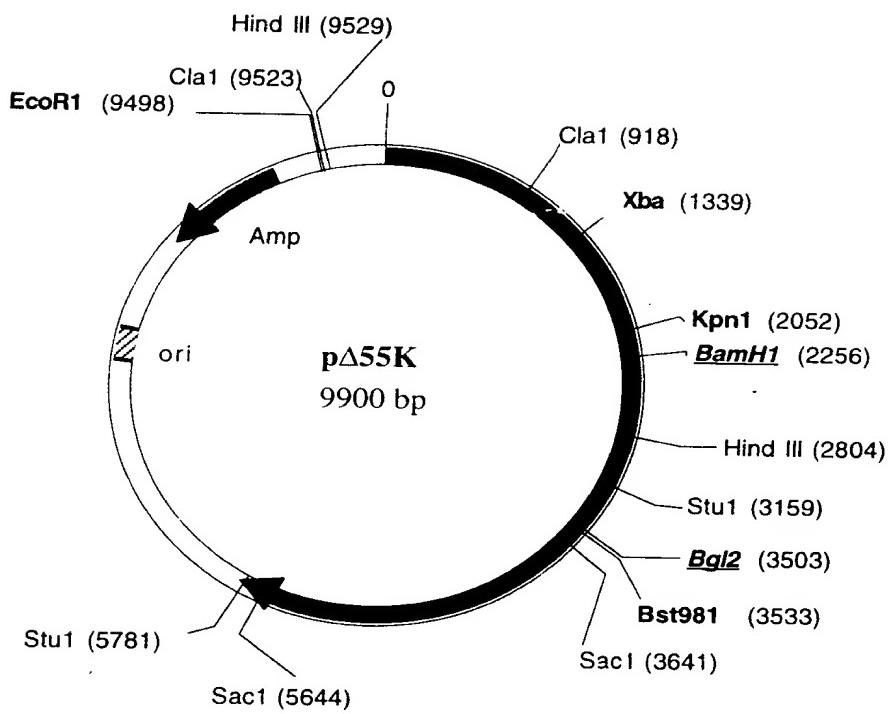


FIGURE 1

APPROVED	O.G. FIG.
BY	CLASS
	SUBCLASS
	DRAFTSMAN

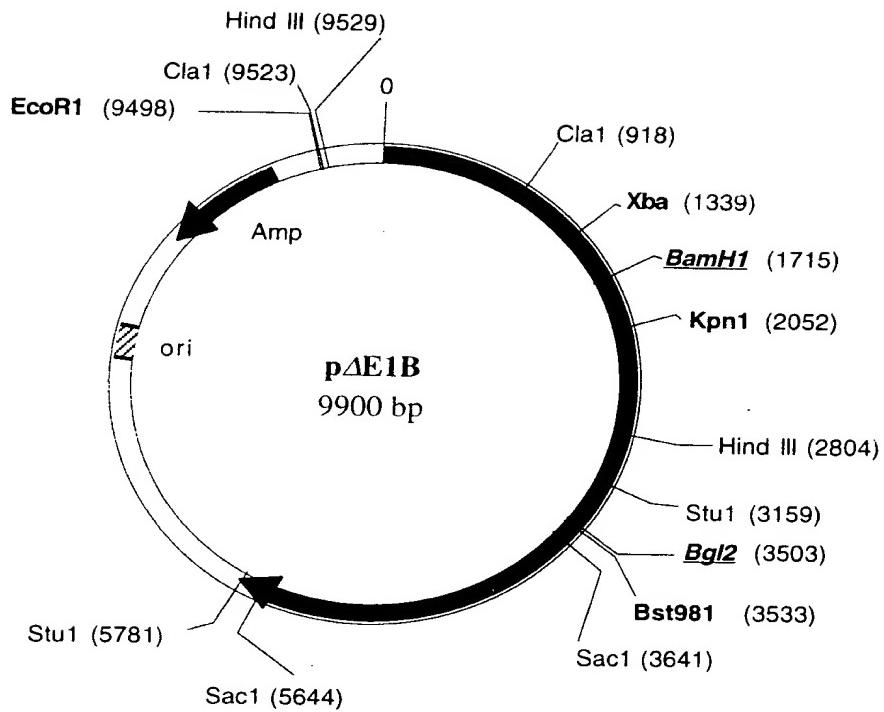


FIGURE 2

APPROVED	O.G. FIG.
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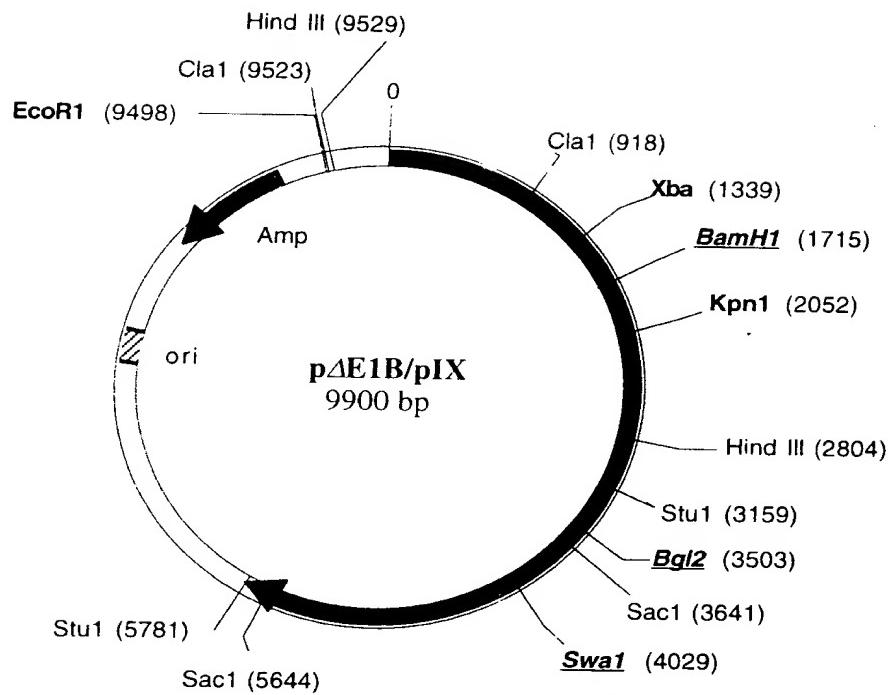


FIGURE 3

APPROVED	O.G. FIG.
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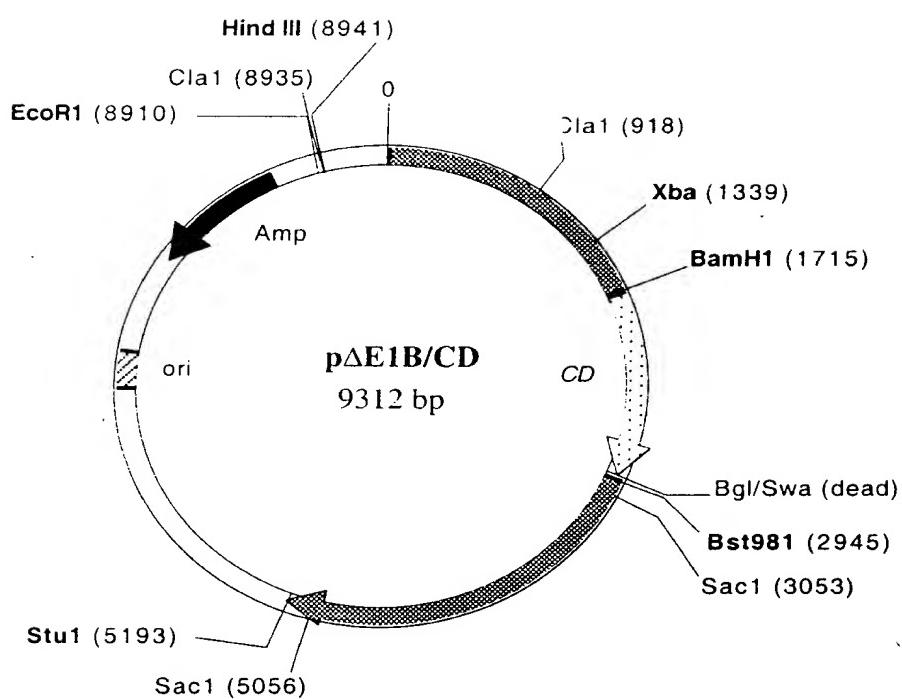


FIGURE 4

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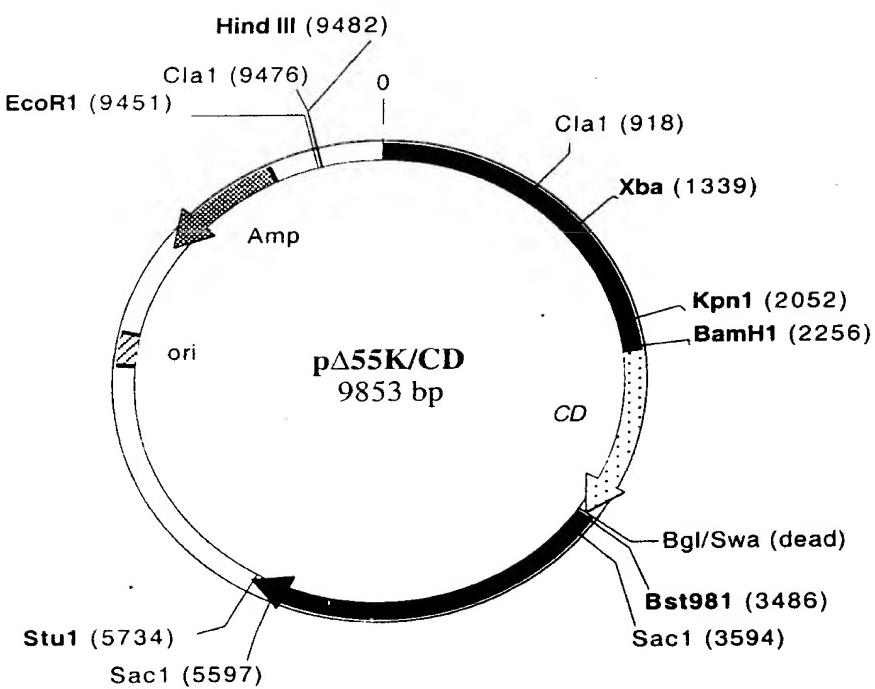


FIGURE 5

Fig. 6

Cytosine Deaminase Assay

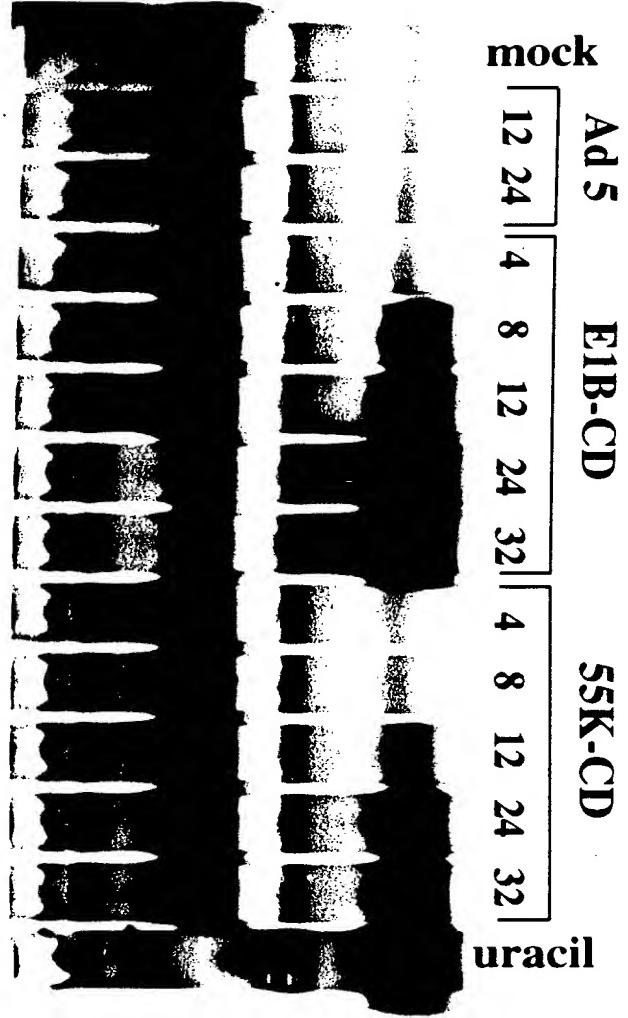


Fig.7a

CD Northern

mock

Ad 5	E1B-CD	55K-CD
<u>4 8 12 24</u>	<u>4 8 12 24</u>	<u>4 8 12 24</u>

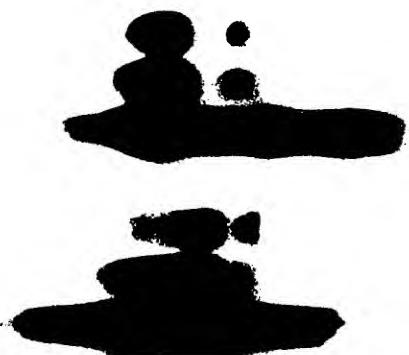


Fig.7b

55K Northern

mock

Ad 5	E1B-CD	55K-CD
<u>4 8 12 24</u>	<u>4 8 12 24</u>	<u>4 8 12 24</u>



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CLASS	SUBCLASS
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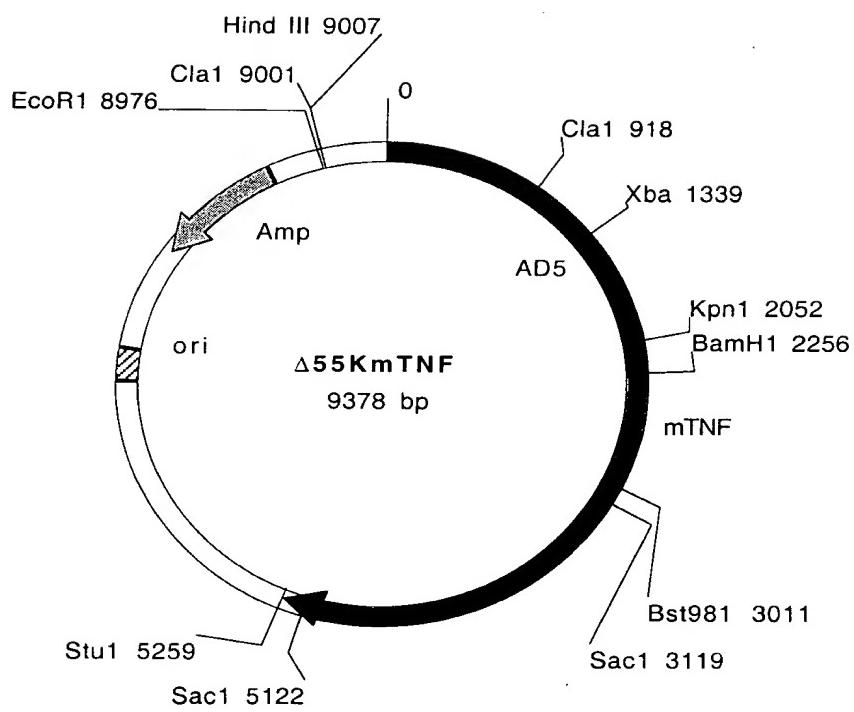


FIGURE 8

mTNF secreted from Onyx-702-infected cells

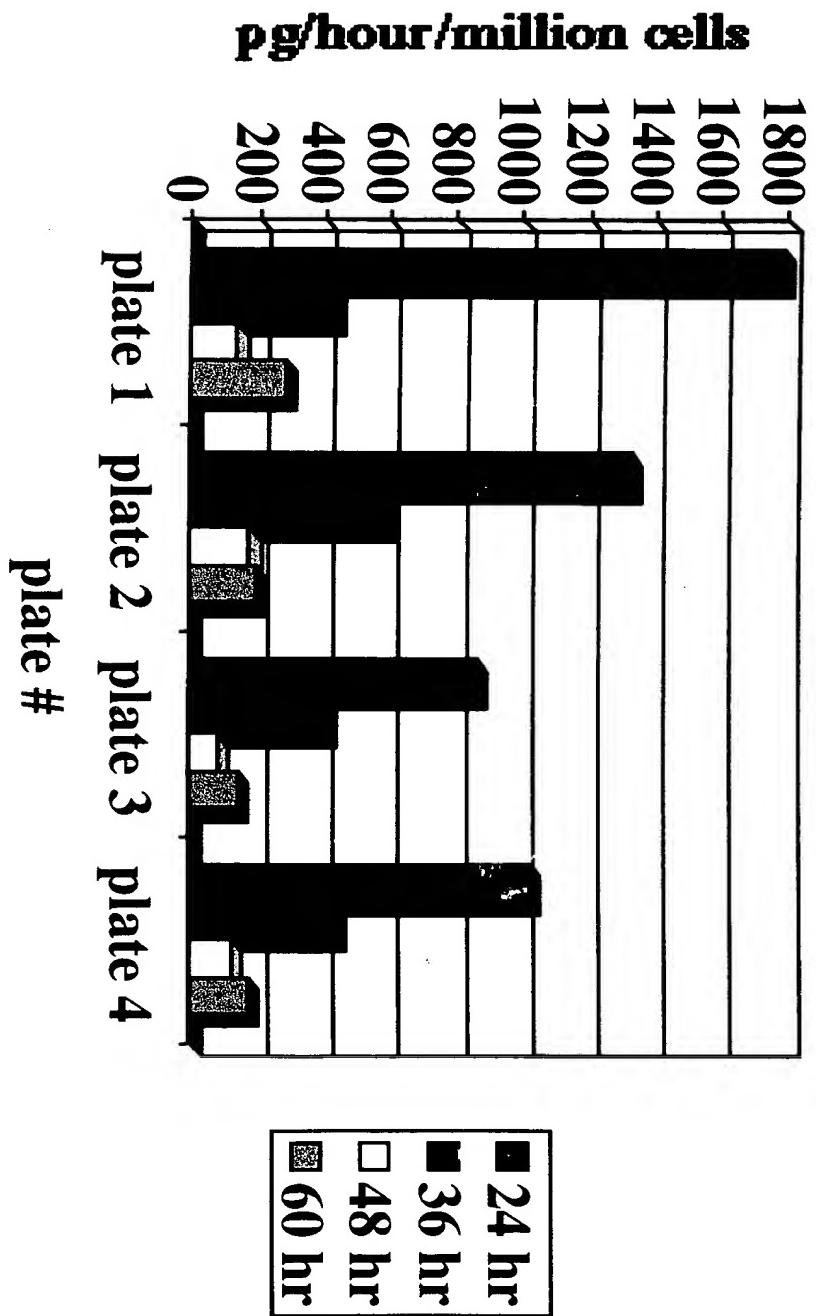
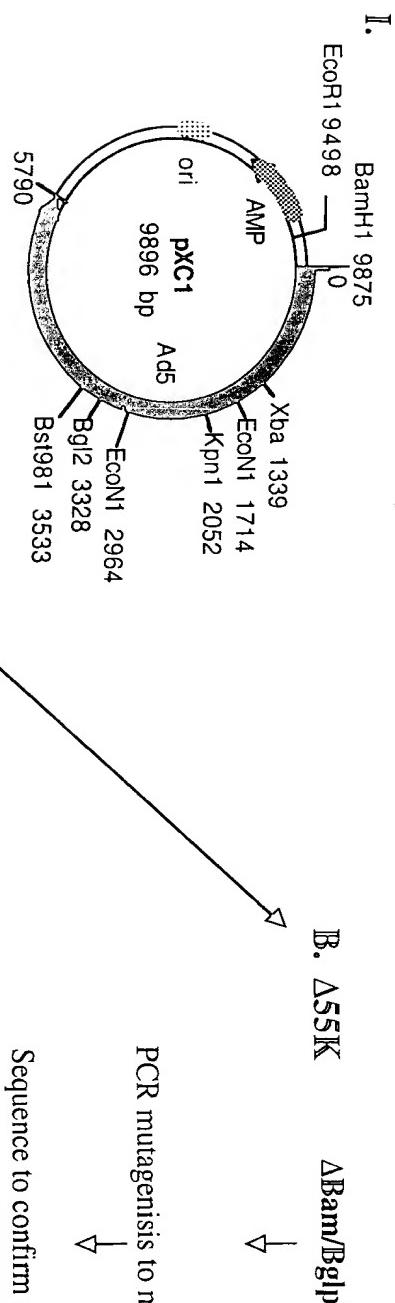


FIGURE 9

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PCR mut w/Kpn and Bst981 (has Bgl2 site)
oligos to create Bgl2 at 3503

Purify PCR product and cut with Kpn and Bst981



Ligate Kpn/Bst981 PCR product back into $\Delta \text{Bam/Bgl}p\text{XCl}$

$\Delta E1B$ shuttle vector

FIGURE 10